

FIG. 5

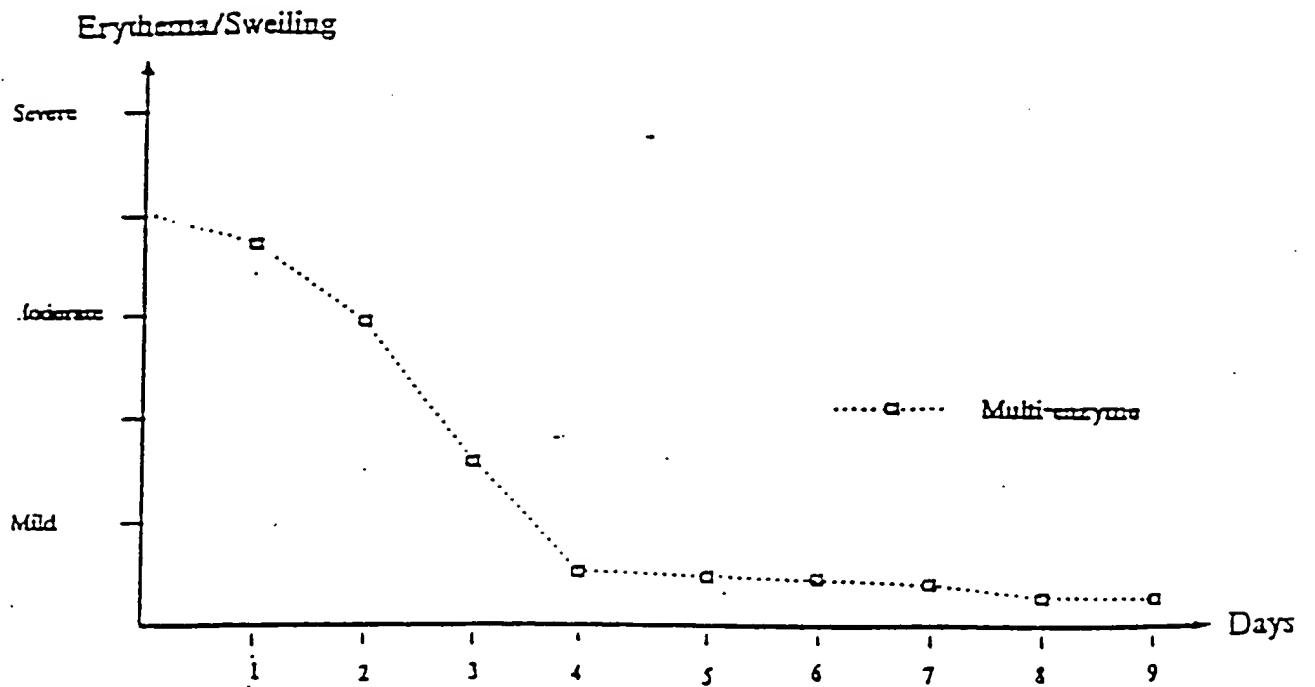


FIG. 6

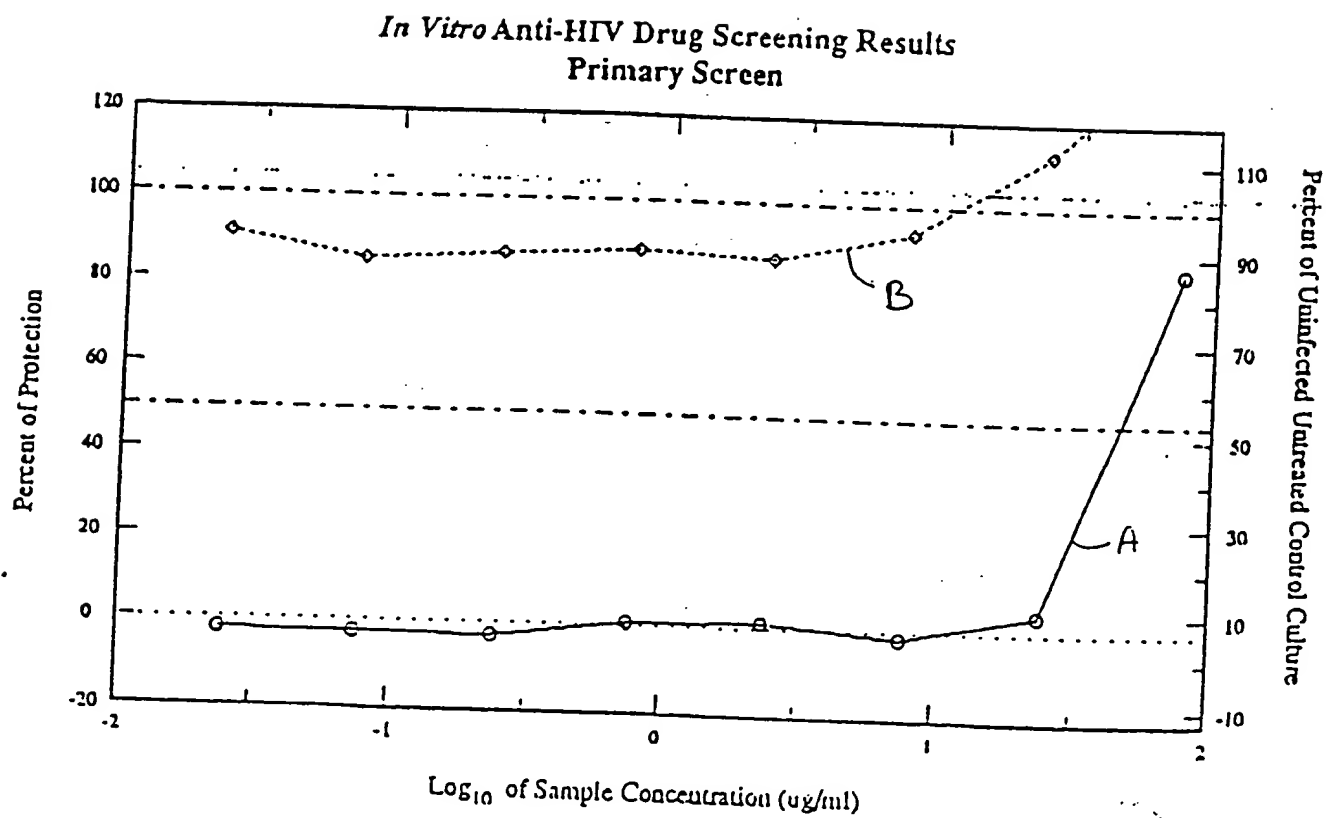


FIG. 87

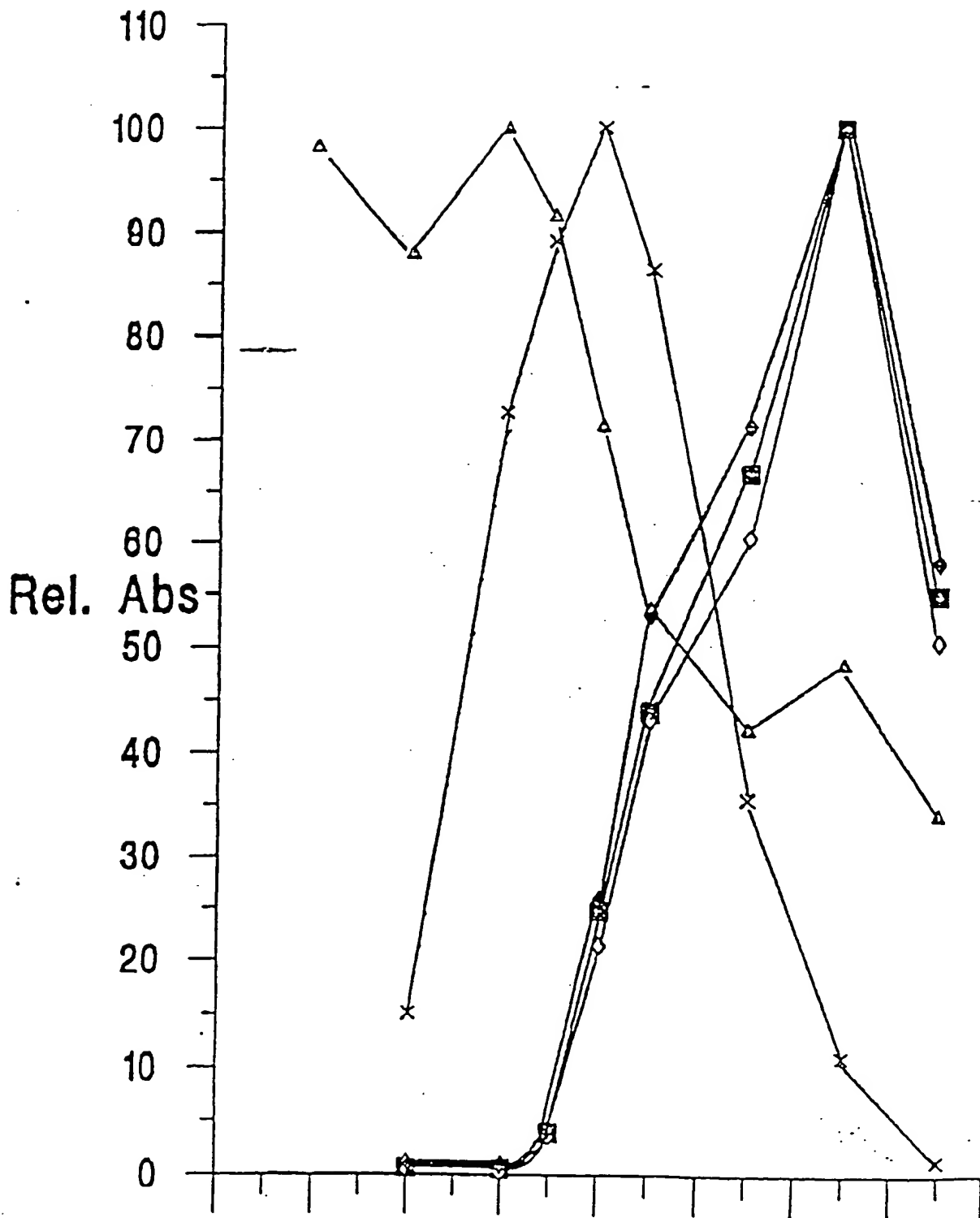
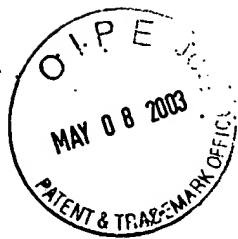


FIG. 8



Active Site Titration (pH 9.5)

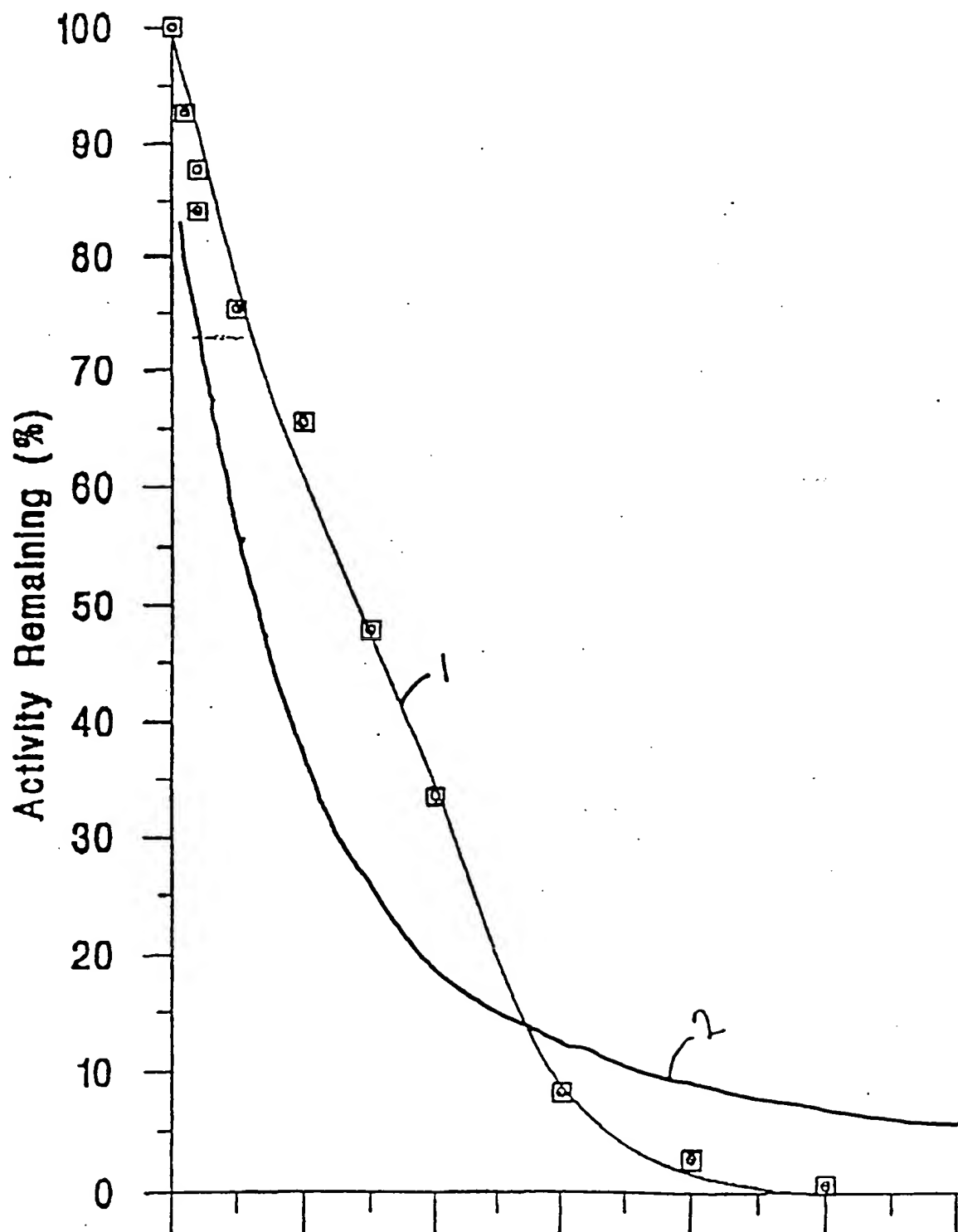


FIG. 109